

Call for Participation: International Summer School on “Preferences, Decision and Games”

June 25-28, 2019, LIP6, Sorbonne University, Paris, France

Purpose and Intended Audience

The purpose of the Summer School is to bring together PhD students, postdoctoral researchers, and researchers interested in mathematical and computational aspects of preference modeling, decision making and game theory. We expect participants with different backgrounds (Operations Research, Artificial Intelligence, Economics).

During 4 days, the instructional program will involve two types of activities: lectures given by prominent scientists and workshops during which participants to the school will have the opportunity to present their research and exchange ideas.

Lectures

Topic	Lecturer
<i>Decision Under Uncertainty and Risk</i>	Jürgen Eichberger (A.-Weber-Institut. for Econ., Heidelberg)
<i>Inequality Measurement</i>	Stéphane Zuber (Paris 1 University)
<i>Preference Modeling</i>	Denis Bouyssou (Paris Dauphine University)
<i>Preference Aggregation with Interacting Criteria</i>	Michel Grabisch (Paris 1 University)
<i>Preference Learning and recommendation</i>	Eyke Hüllermeier (Paderborn University)
<i>Game Theory</i>	Philippe Solal (Jean Monnet University, Saint-Etienne)
<i>Multicriteria Decision Making in practice</i>	Christophe Labreuche (Thales Research and Technology)
<i>Multiobjective Combinatorial Optimization</i>	Matthias Ehrgott (Lancaster University)
<i>Preference-based Optimization</i>	Patrice Perny (Sorbonne University)
<i>Computational Social Choice</i>	Jérôme Lang (Paris Dauphine University)
<i>Opinion Dynamics in Networks</i>	Agnieszka Rusinowska (Paris 1 University)

Location and Organization

The school will be held at Sorbonne University in the center of Paris and is supported by the CNRS. The lectures will be given at LIP6 lab (computer science Laboratory of Sorbonne University) on the campus located 4 Place Jussieu, 75005 Paris. The school is supported by the CNRS and the GDR RO (national research group in Operations Research) and is designed for 30 selected participants. Details on participation fees and possibilities of accommodation will be communicated later.

Application

For your application please send us one .pdf file with the following information:

- CV (1 page): including information on your education, former + current supervisors, current position, publications and a link to additional online resources (web page).
- Interests (1 page): describe your current and future research interests, specify if you intend to make a short presentation in one of the workshop sessions of the school and what would be the topic of your presentation.
- Please specify if you apply for a “Courses only” package or for a “Courses and Room” package.

Application materials should be sent to patrice.perny@lip6.fr with a copy to denis.bouyssou@dauphine.fr and michel.grabisch@univ-paris1.fr, and received by April 30th, 2019. Notification of acceptance: May 15th, 2019.